

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"200102698"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:28
L2	19	"6702023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:28
L3	11	US-3998272-\$.DID. OR US-4261421-\$. DID. OR US-6380138-\$.DID. OR US-6896058-\$.DID. OR US-6949491-\$. DID. OR US-1212176-\$.DID. OR US-20040216876-\$.DID. OR US-1662801-\$.DID. OR US-20050272613-\$.DID. OR EP-1413710-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L4	9	US-6702023-\$.DID. OR US-6817414-\$. DID. OR US-20040094300-\$.DID. OR US-20050103496-\$.DID. OR US-20050252659-\$.DID. OR US-1663081-\$.DID. OR US-1662801-\$. DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L5	9	US-6702023-\$.DID. OR US-6817414-\$. DID. OR US-20040094300-\$.DID. OR US-20050103496-\$.DID. OR US-20050252659-\$.DID. OR US-1663081-\$.DID. OR US-1662801-\$. DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L6	4	US-5607905-\$.DID. OR US-6394185-\$. DID. OR US-6761218-\$.DID. OR US-20020125012-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L7	4	US-6131661-\$.DID. OR US-6143698-\$. DID. OR US-20020036088-\$.DID. OR US-20050006095-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L8	23	US-3173484-\$.DID. OR US-3195635-\$. DID. OR US-3302719-\$.DID. OR US-3364995-\$.DID. OR US-3366178-\$. DID. OR US-3455390-\$.DID. OR US-3968840-\$.DID. OR US-3998744-\$. DID. OR US-4068718-\$.DID. OR US-2801295-\$.DID. OR US-2952801-\$. DID. OR US-2801269-\$.DID. OR US-2692802-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32

## EAST Search History

L9	19	US-4817721-\$.DID. OR US-5142023-\$.DID. OR US-5247059-\$.DID. OR US-5359026-\$.DID. OR US-5484881-\$.DID. OR US-5536807-\$.DID. OR US-5594095-\$.DID. OR US-5849401-\$.DID. OR US-6326458-\$.DID. OR US-6763888-\$.DID. OR US-20040261993-\$.DID. OR US-20040261995-\$.DID. OR US-20040261996-\$.DID. OR US-20040261999-\$.DID. OR US-20050028976-\$.DID. OR US-1662951-\$.DID. OR US-1663051-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L10	2	US-20030060374-\$.DID. OR US-20040231845-\$.DID. OR EP-0879935-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L11	29	US-2703316-\$.DID. OR US-3272650-\$.DID. OR US-3819525-\$.DID. OR US-3912692-\$.DID. OR US-3948672-\$.DID. OR US-3955993-\$.DID. OR US-4172066-\$.DID. OR US-4460052-\$.DID. OR US-4498995-\$.DID. OR US-4694905-\$.DID. OR US-4715967-\$.DID. OR US-4785884-\$.DID. OR US-4886354-\$.DID. OR US-4957165-\$.DID. OR US-4986355-\$.DID. OR US-5216050-\$.DID. OR US-5249628-\$.DID. OR US-5325923-\$.DID. OR US-5330005-\$.DID. OR US-5360068-\$.DID. OR US-5373901-\$.DID. OR US-5386874-\$.DID. OR US-5396957-\$.DID. OR US-5402846-\$.DID. OR US-5497830-\$.DID. OR US-5499678-\$.DID. OR US-7022163-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L12	17	US-5460226-\$.DID. OR US-5591700-\$.DID. OR US-6162766-\$.DID. OR US-6189615-\$.DID. OR US-6242390-\$.DID. OR US-6387986-\$.DID. OR US-6669771-\$.DID. OR US-6710019-\$.DID. OR US-20010016562-\$.DID. OR US-20030060374-\$.DID. OR US-20030114314-\$.DID. OR US-20030130133-\$.DID. OR US-20030234103-\$.DID. OR US-20040014607-\$.DID. OR US-20040040706-\$.DID. OR US-1050604-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L13	1	US-6599863-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32

## EAST Search History

L14	7	US-4797262-\$.DID. OR US-4809783-\$. DID. OR US-5295542-\$.DID. OR US-5363916-\$.DID. OR US-5464060-\$. DID. OR US-6260622-\$.DID. OR US-6328105-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L15	123	L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L16	1	"6114410".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L17	45	US-5505787-\$.DID. OR US-4012894-\$. DID. OR US-5512071-\$.DID. OR US-5604186-\$.DID. OR US-5670473-\$. DID. OR US-5698322-\$.DID. OR US-5765642-\$.DID. OR US-5791415-\$. DID. OR US-5833000-\$.DID. OR US-5853048-\$.DID. OR US-5893416-\$. DID. OR US-5908073-\$.DID. OR US-5924488-\$.DID. OR US-5964291-\$. DID. OR US-6004400-\$.DID. OR US-2070997-\$.DID. OR US-6024170-\$. DID. OR US-6028113-\$.DID. OR US-6047772-\$.DID. OR US-6123965-\$. DID. OR US-6135987-\$.DID. OR US-6169058-\$.DID. OR US-1010201-\$. DID. OR US-6172011-\$.DID. OR US-1010901-\$.DID. OR US-6202751-\$. DID. OR US-1032001-\$.DID. OR US-6209643-\$.DID. OR US-1040301-\$. DID. OR US-6209646-\$.DID. OR US-6214773-\$.DID. OR US-1041001-\$. DID. OR US-6311773-\$.DID. OR US-1110601-\$.DID. OR US-6323307-\$. DID. OR US-6357527-\$.DID. OR US-1031902-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L18	21	US-6364945-\$.DID. OR US-6390195-\$. DID. OR US-6422314-\$.DID. OR US-6454003-\$.DID. OR US-6485947-\$. DID. OR US-6488763-\$.DID. OR US-6494263-\$.DID. OR US-6508305-\$. DID. OR US-6527051-\$.DID. OR US-6554071-\$.DID. OR US-6569814-\$. DID. OR US-6667279-\$.DID. OR US-6681856-\$.DID. OR US-6686328-\$. DID. OR US-20030188766-\$.DID. OR US-20040055747-\$.DID. OR US-20040106525-\$.DID. OR US-20040138068-\$.DID. OR US-20040152601-\$.DID. OR US-20040152602-\$.DID. OR US-7121902-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32

## EAST Search History

L19	190	L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:32
L20	13	19 and (particle particulate gravel proppant granul\$3) near3 coat\$3 near9 acid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:57
L21	1	19 and coat\$3 near3 (fly in-situ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:14
L22	32	19 and (fly in-situ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:13
L23	2	"20020036088"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:08
L24	5423	(halliburton near energy).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:13
L25	31	24 and coat\$3 near9 (on-the-fly )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:16
L26	11	25 and acid\$3 near3 releas\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:16
L27	36	24 and coat\$3 near9 (on-the-fly in-situ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:16

## EAST Search History

L29	15	27 and acid\$3 near3 releas\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:04
L30	3	"200057022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:42
L31	10	"879935"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:48
L32	92	"510762"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:01
L33	3	"20040261995"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:01
L34	961	filter near3 cake and acid\$3 near3 releas\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:19
L35	10	filter near3 cake and acid\$3 near3 releas\$5 near9 coat\$3 near9 (particle particulate granul\$3 gravel proppant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:06
L36	10	filter near3 cake and acid\$3 near3 releas\$5 near9 coat\$3 near9 (particle particulate granul\$3 sand silica gravel proppant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:14

## EAST Search History

L37	8	"7080688"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:09
L38	276	fly near9 coat\$3 near9 (particle particulate granul\$3 sand silica gravel proppant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:15
L39	467	(on-the-fly fly in\$1situ) near9 coat\$3 near9 (particle particulate granul\$3 sand silica gravel proppant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:21
L40	366	39 and (subterranean well well\$1bore (gravel near pack) ((drilling servicing) near3 fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:18
L41	28	40 and acid\$3 near3 releas\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:19
L42	55	(on-the-fly fly in\$1situ) near9 coat\$3 near9 (gravel proppant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 18:32
L43	55	"6209643"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 16:42
L44	49	"4,829,100" and gravel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 17:06

## EAST Search History

L45	25	acid\$4 near3 releas\$5 near9 hydroly\$8 near3 ester and subterranean	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 19:09
L46	17744	\$5glycolide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 19:09
L47	1338	\$5glycolide.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 19:10